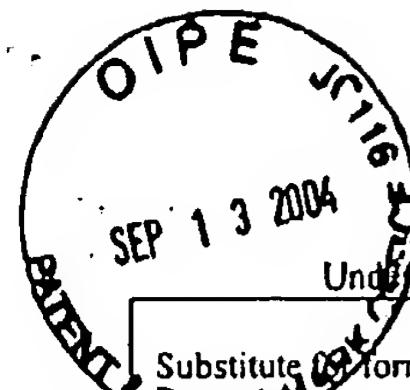


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Substitute Form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

5

**Complete if Known**

Application Number	10/610,685
Filing Date	July 1, 2003
First Named Inventor	Williams J. Schimmels
Group Art Unit	3724
Examiner Name	Phong H. Nguyen
Attorney Docket Number	084586-9005-00

**U.S. PATENT DOCUMENTS**

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
<i>Ph</i>	2,793,661	Olson	5/28/1957
	3,865,430	Tanus	2/11/1975
	3,870,297	Elder	3/11/1975
	3,923,300	Tanus	12/2/1975
	4,232,900	Parker	11/11/1980
	4,245,149	Fairlie	1/13/1981
	4,653,564	Marocco	3/31/1987
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	4,767,140	Lin	8/30/1988
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	4,993,131	Graves et al.	4/24/2001
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	5,228,077	Darbee	7/13/1993
	5,339,716	Sands et al.	8/23/1994
	5,410,326	Goldstein	4/25/1995
<i>Ph</i>	5,699,637	Marocco	12/23/1997

Examiner Signature

Date Considered

11-22-04

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				First Named Inventor	Williams J. Schimmels
				Group Art Unit	3724
				Examiner Name	Phong H. Nguyen
Sheet	2	of	5	Attorney Docket Number	084586-9005-00

U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
<i>PH</i>		5,710,605	Nelson	1/20/1998
		5,806,394	Marocco	9/15/1998
		5,820,152	Warren-Pfaeffle et al.	10/13/1998
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		5,930,846	Warren-Pfaeffle et al.	8/3/1999
		5,954,021	Yuuanga	9/21/1999
		5,963,624	Pope	10/5/1999
		6,012,622	Weinger et al.	1/11/2000
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		6,089,134	Marocco	7/18/2000
		6,099,212	Marocco	8/8/2000
		6,167,789	Daniels et al.	1/2/2001
		6,178,857	Marocco	1/30/2001
<i>PH</i>		6,179,192	Weinger et al.	1/30/2001

Examiner Signature	<i>Phong H. Nguyen</i>	Date Considered	<i>11-22-04</i>
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				Examiner Name	Phong H. Nguyen
Sheet	3	of	5	Attorney Docket Number	084586-9005-00

<b>U.S. PATENT DOCUMENTS</b>				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
<i>pn</i>		6,196,099	Marocco	3/6/2001
		6,290,661	Cutler et al.	9/18/2001
		6,314,851	Graves et al.	11/13/2001
		6,334,379	Sudano	1/1/2002
		6,336,388	Marocco	1/8/2002
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		6,430,359	Yuen et al.	8/6/2002
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		6,568,089	Popik et al.	5/27/2003
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		2003/0070515	Huang et al.	4/17/2003
		2002/0029674	Graves et al.	3/14/2002
<i>pn</i>		2002/0062723	Marocco	5/30/2002

Examiner Signature	<i>Phong H. Nguyen</i>	Date Considered	<i>11-22-04</i>
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				Examiner Name	Phong H. Nguyen
Sheet	4	of	5	Attorney Docket Number	084586-9005-00

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Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	
<i>pn</i>		2002/0163465	Steinbuch	11/7/2002	
		2001/0017073	Marocco	8/30/2001	
		2001/0039868	Graves et al.	11/15/2001	
<i>pn</i>		2001/0054338	Marocco	12/27/2001	

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Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Statement of Relevance
<i>pn</i>	CA	1,262,089	Marocco	10/03/1989	
	CA	1,293,181	Marocco	12/17/1991	
	CA	1,302,229	Marocco	6/2/1992	
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	CA	2,174,800	Marocco	8/7/2003	
	CA	2,271,570	Marocco	11/18/1999	
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FOREIGN PATENT DOCUMENTS					

Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Statement of Relevance	English Abstract
<i>pn</i>	EP	0166625	Marocco	1/2/1986		
	EP	0331273	Marocco	9/6/1989		
	EP	0331330	Marocco	9/6/1989		
	WO	01/07747	Marocco	2/1/2001		
	WO	92/17676	Marocco et al.	10/15/1992		
	WO	96/07727	Kemmelmeyer	3/14/1996		
	WO	96/27727	Marocco	9/12/1996		
<i>pn</i>	WO	97/10407	Marocco	3/20/1997		

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